## Risk Rating Criteria

				Impact		
#	Name	Financial	Strategic	Operational	Legal/Compliance	Reputational
1	Insignificant	< \$100,000	No impact to achievement of goals and objectives	No impact to service levels and business activities	No legal/compliance violations	No impact to CalPERS reputation
2	Minor	\$100k-\$1M	Minor delays or modifications to goals and objectives	Minor impact to service levels and business activities	Minor legal/compliance violations	Limited criticism from a few media sources
3	Moderate	\$1M-\$100M	Delays or modifications to goals and objectives	Impacts service levels or creates moderate business disruptions	Moderate violations lead to increased scrutiny	CalPERS is subject to criticism from several media sources
4	Major	\$100M-\$1B	Significant delays or reductions in scope of goals and objectives	Widespread disruption to service levels. Interruption of business functions.	Significant violations of law or loss of confidential data	Negative media reaches headlines of several publications
5	Critical	> \$1B	Failure to meet CalPERS goals and objectives	Cessation of business services for foreseeable future. Possible loss of life.	Violations result in widespread data loss, loss of tax qualified status, etc.	Irreparable damage to CalPERS reputation and credibility

## Risk Rating Criteria

			Likelihood
#	Name	Probability	Considerations
1	Remote	0-5%	
2	Unlikely	6-20%	<ul> <li>Effectiveness of controls and mitigations in place</li> </ul>
3	Possible	21-50%	Number of processes and systems     involved     Historical and industry page experiences.
4	Likely	51-80%	<ul> <li>Historical and industry peer experiences</li> <li>Skills and competencies managing the risk</li> <li>Political/regulatory environment</li> </ul>
5	Expected	81-100%	■ Time horizon (3-years)

	Risk Category			
#	Name	Description		
1	Green	Management has a <u>high</u> level of comfort that mitigations will reduce level of risk to an acceptable level within the target timeframe. <b>No action</b> is necessary.		
2	Yellow	Management has a <u>medium</u> level of comfort that mitigations will reduce level of risk to an acceptable level within the target timeframe. <u>Corrective action</u> is necessary.		
3	Red	Management has a <u>low</u> level of comfort that mitigations will reduce level of risk to an acceptable level within the target timeframe. <u>Immediate corrective action</u> is necessary.		

	Velocity			
#	Name	Speed	Considerations	
1	Negligible	> 3 years	■ Early detection	
2	Slow	1-3 years	opportunities  Reaction time available	
3	Medium	6-12 months	<ul><li>Current mitigation strategies</li><li>Sudden or gradual</li></ul>	
4	Fast 1-6 months		impact  Velocity may differ	
5	Immediate	< 1 month	between risk categories	

	Trend		
#	Rating	Description	
1	<b>†</b>	Risk is expected to increase over the next 1-3 months	
2	†	Risk is expected to remain constant over the next 1-3 months	
3	<b>+</b>	Risk is expected to decrease over the next 1-3 months	